

**United States Department of Commerce
National Institute of Standards and Technology**

**~ Certificate of Measurement Traceability ~
for**

Massachusetts

**a participant in the NIST Weights and Measures
Measurement Assurance Program for the Year(s)**

2006

**The State standards are traceable to NIST and the laboratory
has *conditionally* demonstrated* measurement proficiency
through training and interlaboratory comparisons.**



*Georgia L. Harris,
for the National Institute of Standards and Technology*

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Title

December 20, 2005
Effective Date



***Demonstrated
Areas of Proficiency**

Mass

Echelon III
1000 lb - 0.001 lb
8 oz - 0.03125

Volume

Volume transfer
100 gal, 5 gal

Length

Rigid rules
 ≤ 36 in

*Conditional status: Facility has
inadequate environmental con-
trols and quality manual must
be updated to meet all the
requirements of NIST HB 143.*